

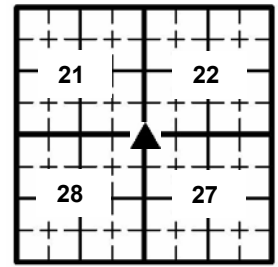
MONUMENT RECORD

Corner ID: **Wash_M17**

Section Corner

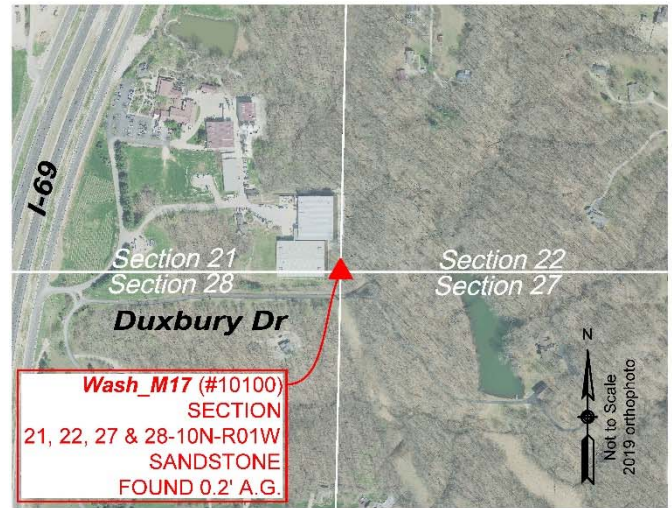
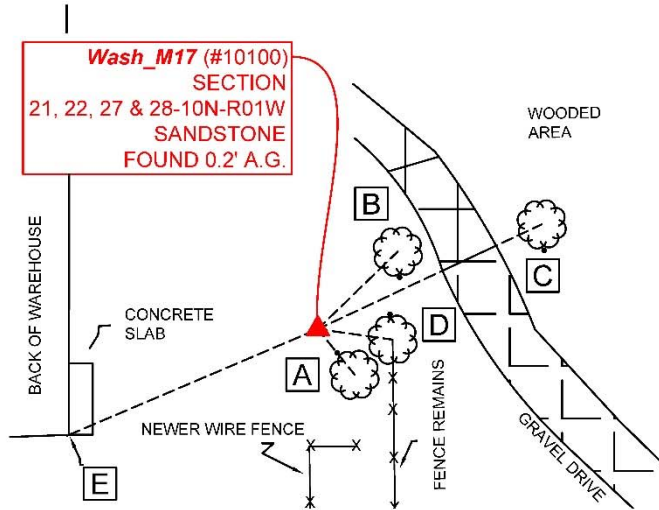
Sections 21, 22, 27 & 28- T10N-R01W, 2nd P.M.

Washington Township, Monroe County, Indiana



MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)
Sandstone 0.25 x 0.75' with cut "X" recut for clarity found 0.2' above grade firmly in ground.

MONUMENT LOCATION SKETCH:



WITNESS MONUMENT TIES

All ties to new Bearing Trees (BTs) are a mag nail set in a 1-1/2" plastic washer stamped "SURVEY MARKER - DO NOT REMOVE" and hack mark at the root crown (less than 12" above ground) perpendicular to the center of the tree, unless otherwise noted. BT diameters are noted as dbh and are measured approximately 4.5' above ground. Bearings are measured from the monument to the center of the BT, distances are measured from the monument to the mag nail.

ID	BEARING	DISTANCE	DESCRIPTION
Witness A	S 39d E	12.3'	Mag nail with washer set in hack 0.8' above grade on the northwest side of a found 42.65" twin smooth bark hickory.
Witness B	N 46d E	23.4'	Mag nail with washer set in hack 0.9' above grade on the south side of 19" smooth bark hickory tree.
Witness C	N 65d E	52.0'	Mag nail with washer set in hack 0.6' above grade on the south side of a 7.6" American beech tree.
Witness D	S 82d E	15.9'	Mag nail with washer set in hack 0.9' above grade on the north side of 5" shagbark hickory with the remains of barbwire fence embedded in it.
Witness E	S 67d W	57.4'	Southeast corner of Oliver Winery warehouse where metal wall meets concrete base 3.33' above concrete patio.



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

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Section Corner

Sections 21, 22, 27 & 28- T10N-R01W, 2nd P.M.
Washington Township, Monroe County, Indiana

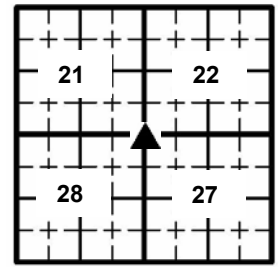


PHOTO IDENTIFIED: *Photo Date: 1/12/2022*



Wash_M17 from above



Photo Orientation & Description: Wash_M17 from east



Photo Orientation & Description: Wash_M17 from north



Photo Orientation & Description: Wash_M17 from south

ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND: *Include, search area or areas, search procedure, etc.*

Date of Field work/Search: 1/12/2022 *By:* JMG *Monument Found:* Found Sandstone with cut "X" *BTs or Reference Objects Found:* Witness A not named with a letter in the 1993 Monument Record but known as "30" twin Smooth Bark Hickory." And Witness B, also not named in the 1993 Monument Record but known as "12" Smooth Bark Hickory." No PK nails were found. These opinions were rendered based on the type of tree, the bearings and distances from the stone and the growth that could have occurred in each tree. *Project #:* Washington Monuments *Field Book:* 54/40 *Equipment:* The basis of bearings is Grid North System NAD83(2011)/Indiana West NAVD 88, Epoch 2010.0000, geoid12b_conus.db3, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover. Coordinates are available upon request. Distances to witness ties were collected with a Leica Disto laser distance meter. Bearings to witness ties were collected with the internal magnetic compass of the Javad Triumph LS and were automatically adjusted to grid north and are approximately shown hereon for reference. *Notes:* All witness photos on file in the Monroe County Surveyors Office.



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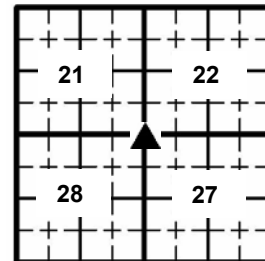
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MONUMENT RECORD

Corner ID: **Wash_M17**

Section Corner

Sections 21, 22, 27 & 28- T10N-R01W, 2nd P.M.
Washington Township, Monroe County, Indiana



OTHER EVIDENCE: Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.

The monument was found on a small hill east of a clearing and a drainage ditch running north-south on the east side of a warehouse built for Oliver Winery in 2016. Before Duxbury Drive terminates at a cul-de-sac, there is a rugged eight foot in width gravel drive off of the north side of the road that curves northwest toward the back of the winery warehouses. The monument can be found approximately halfway down this drive and then directly west.

MONUMENT PRESERVATION: Describe work done to preserve existing monument.

A "Protect Nearby Survey Marker" was set six inches north of the stone at three feet above grade. Geodetic coordinates were taken for the monument and for the warehouse's southeast corner. The cut "X" was recut for clarity and functionality. The stone was tested with acid to determine it's type. New witnesses were set to replace the ones destroyed by time and construction.

THEORY OF LOCATION: Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.

The stone was previously witnessed by the Monroe County Surveyor, Michael Friley, on October 8, 1993. References on File: Michael E. Sheppard survey for The Lands of Raymond Saidah (2011) on file at the Surveyor's Office as RSID003974. Also: Tracy L. McGill's survey Location Control Route Survey Plat Proposed I-69 Section 5 Segment 4 (2013) on file at the Recorder's Office as 2013015455.IN. Historic research has not yet been performed to prove the validity of this monument.

CERTIFICATION:



Date: 02/22/2022
Trohn Enright-Randolph
Monroe County Surveyor



Date: 02/22/2022
Accepted by the Monroe
County Survey Review Board



MONUMENT RECORD

Corner I.D. #

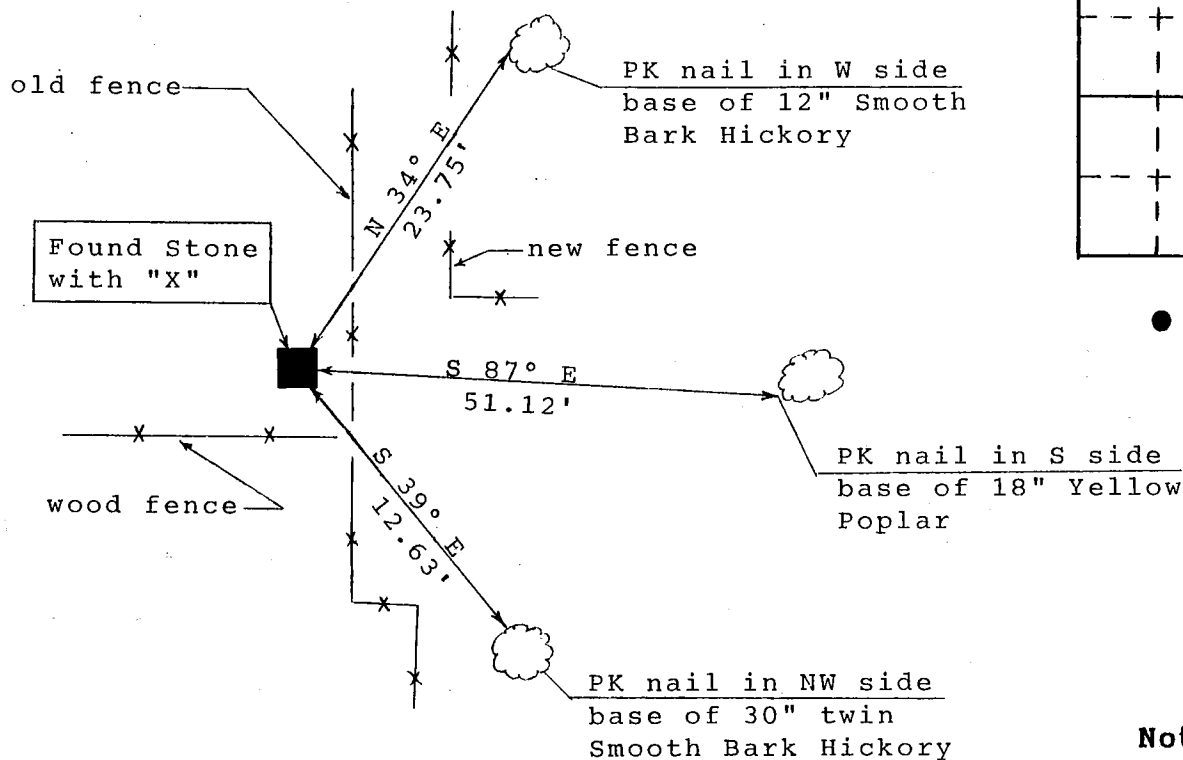
M-17

STATE OF INDIANA - COUNTY OF MONROE

Section Twenty-one, 21, Township 10 North, Range 1 West

Monument Description & Remarks: SE Corner of Section - Found Stone with
"X", 0.25' x 0.75' x 0.2' out of ground. Stone is firm in ground.

Recovery Tie Drawing



● At Corner

N

Not To Scale

State of Indiana
County of Monroe

Space
Reserved For
Recording
Officer

I, Michael W. Friley, hereby certify
that this document was prepared under my direction in
accordance with the provisions of Section 17-3-64-4
through 17-3-64-8 of the Indiana Code, being Acts of 1965,
Chapter 319; and the above data is given under my hand and
seal this 8th day of October, 1993 A.D.

Indiana Registered Land Surveyor No. _____ or

Monroe County Surveyor's Office
United States Government Agency

Monroe County Surveyor
title

Field Book:

93-01

Page:

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